

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("NY-ESO-1" OR ESO) same (ISCOM ISCOMatrix (cholesterol same saponin))'	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:52
		("NY-ESO-1" OR ESO) same (ISCOM ISCOMatrix (cholesterol same saponin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:52
		wo-9822135\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:09
S2	2	wo-9633739\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 21:12
S3	4	S1 S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 20:28
S4	274	cox-john\$.inv.	US-PGPUB; USPAT	OR	ON	2006/03/13 20:28
S5	0	drane-debbie\$.inv.	US-PGPUB; USPAT	OR	ON	2006/03/13 20:28
S6	1	S4 and "immunogenic complex"	US-PGPUB; USPAT	OR	ON	2006/03/13 20:31
S7	1	("20040191270").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/15 12:18
S8	0	("(sterolsamesaponin)sameantigen").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 21:11
S9	28	(sterol same saponin) same antigen	US-PGPUB; USPAT	OR	ON	2006/03/13 21:11

## EAST Search History

S10	0	wo-93005789\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 21:12
S11	0	wo-930005789\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 21:13
S12	0	wo-9300005789\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:48
S13	0	wo-935789\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 21:13
S14	2	wo-9305789\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 21:13
S15	56	electrostatic\$5 near encap\$10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 12:48
S16	50	electrostatic\$5 near encap\$10	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 12:50
S17	1826	electrostatic\$5 same encap\$10	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 12:52
S18	1776	S17 not S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 12:56
S19	1484	S18 not (inkjet printer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 13:07

## EAST Search History

S20	114	encapsulation adj20 electrostatic	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 13:15
S21	18	"electrostatic encapsulation"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 13:27
S22	85	electrostatic emulsion antigen saponin sterol	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 13:31
S23	44	electrostatic emulsion antigen (saponin same sterol)	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 13:46
S24	1391	electrostatic near hydrophobic	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 13:53
S25	3810	electrostatic near10 hydrophobic	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 13:53
S26	3287	electrostatic near5 hydrophobic	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 13:54
S27	1896	S26 not S24	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 13:53
S28	2167	electrostatic adj5 hydrophobic	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 13:54
S29	1288	S28 not S24	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 14:02
S30	87	saponin sterol antigen electrostatic	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 14:05
S31	258	iscom electrostatic antigen	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 14:14
S32	1	"20040202648"	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/14 14:14
S33	2	wo-9822135\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:16

## EAST Search History

S34	1	wo-9517210\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:16
S35	1	("6146630").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/14 14:18
S36	0	S35 and electro\$6	US-PGPUB; USPAT	OR	ON	2006/03/14 14:18
S37	1	("6146632").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/14 14:18
S38	0	S37 and electro\$6	US-PGPUB; USPAT	OR	ON	2006/03/14 14:18
S39	4435	ISCOMs ((positive near charge) same (antigen peptide polypeptide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:29
S40	8	le-emily\$.xa.	US-PGPUB; USPAT	OR	ON	2006/03/15 12:19
S41	43	mondese-robert\$.xa.	US-PGPUB; USPAT	OR	ON	2006/03/15 12:21
S42	222	mohandese-iraj\$.xa.	US-PGPUB; USPAT	OR	ON	2006/03/15 12:22
S43	161	mohandese-jila\$.xa.	US-PGPUB; USPAT	OR	ON	2006/03/15 12:21
S44	51	desai-anand\$.xa.	US-PGPUB; USPAT	OR	ON	2006/03/15 12:22
S45	1	("20040191270").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/15 14:12
S46	1	S45 and positiv\$5	US-PGPUB; USPAT	OR	ON	2006/03/15 14:14
S47	1	S45 and more	US-PGPUB; USPAT	OR	ON	2006/03/15 14:14
S48	49	ISCOMs and ((positive near charge) same (antigen peptide polypeptide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:29

## EAST Search History

S49	49	ISCOM and ((positive near charge) same (antigen peptide polypeptide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:29
S50	2	ISCOMATRIX and ((positive near charge) same (antigen peptide polypeptide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:58
S51	1	("20050074465").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/15 14:33
S52	3101	ISCOM\$ and (positively charged antigen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:51
S53	1031	ISCOM\$ same (positively charged antigen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:51
S54	28	ISCOM\$ near (positively charged antigen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:51
S55	11	ISCOM\$ and ("positively charged antigen")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:51
S56	0	ISCOM\$ same ("positively charged antigen")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:14
S57	2	wo-9815287\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:12

## EAST Search History

S58	2	wo-9815287\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:08
S59	2	wo-9911241\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:12
S60	16	("positively charged antigen")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:14
S61	0	wo-0048630\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:08
S62	1	wo-200048630\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:35
S63	266	electrostatic and ISCOM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:37
S64	7	electrostatic same ISCOM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:37
S65	2	electrostatic same ISCOMatrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:37

## EAST Search History

S66	259	S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:37
S67	2	wo-9836772\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:48
S68	0	ISCOMATRIX and ((positively near charge) same (antigen peptide polypeptide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 16:58
S69	2	ISCOMATRIX and ((positively near charged) same (antigen peptide polypeptide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:10
S70	1	ISCOMATRIX and ((positively near charged) same (protein))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:11
S71	2	ISCOMATRIX and ((positive near charge) same (protein))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:11
S72	5	ISCOMATRIX and ((charge) same (protein))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:12
S73	72	ISCOMATRIX and ((positive) same (protein))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:15

## EAST Search History

S74	401	"positively charged" near protein	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:52
S75	2	("NY-ESO-1" OR ESO) same (ISCOM ISCOMatrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:53
S76	2	("NY-ESO-1" OR ESO) same (ISCOM ISCOMatrix (cholesterol same saponin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:54
S77	3	("NY-ESO-1" OR ESO) same (ISCOM ISCOMatrix\$3 (cholesterol same saponin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:47
S78	6	entrap near bound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:47
S79	34	entrap near10 bound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:49
S80	10	entrap near10 bounded	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:49
S81	1983	encap\$7 near10 bound\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:50



## EAST Search History

S82	199	encap\$7 adj bound\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:51
S83	2569	encap\$7 with bound\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:51
S84	1984	encap\$7 with bound\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:52
S85	2364	encapsulat\$7 with bound\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:52
S86	327	encapsulation with bound\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:58
S87	227	encapsulate with bound\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:58
S88	313	S86 not S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:58
S89	213	S87 not S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 19:00
S90	167	S87 not S86	US-PGPUB; USPAT	OR	ON	2006/03/15 19:00